

In the Claims:

All pending claims and their present status are produced below:

- 1 1. (Canceled)
- 1 2. (Canceled)
- 1 3. (Canceled)
- 1 4. (Canceled)
- 1 5. (Canceled)
- 1 6. (Canceled)
- 1 7. (Canceled)
- 1 8. (Canceled)
- 1 9. (Canceled)
- 1 10. (Canceled)
- 1 11. (Canceled)
- 1 12. (Canceled)
- 1 13. (Canceled)
- 1 14. (Canceled)
- 1 15. (Canceled)
- 1 16. (Canceled)
- 1 17. (Canceled)
- 1 18. (Canceled)
- 1 19. (Canceled)
- 1 20. (Canceled)
- 1 21. (Canceled)

1 22. (Canceled)

1 23. (Canceled)

1 24. (Canceled)

1 25. (Canceled)

1 26. (Canceled)

1 27. (Canceled)

1 28. (Canceled)

1 29. (Canceled)

1 30. (Canceled)

1 31. (Canceled)

1 32. (Canceled)

1 33. (Canceled)

1 34. (Canceled)

1 35. (Canceled)

1 36. (Canceled)

1 37. (Canceled)

1 38. (Canceled)

1 39. (Previously Presented) A light filter comprising:

2 a first layer of substantially opaque material including front and back surfaces;

3 a plurality of light transmissive beads disposed in a single-layer array within the

4 first layer of opaque material with first portions of the beads penetrating

5 through the front surface of the first layer of opaque material to form light

6 transmissive apertures and remaining portions of the beads protruding

7 through the back surface of and not disposed within the first layer of

8 substantially opaque material to receive incident light; and

9 a second layer of light-dispersing material having asymmetrical dispersion
10 characteristics along orthogonal axes, the second layer being disposed
11 relative to the beads and the first layer to disperse light incident on the
12 second layer to enhance light transmission along one of the orthogonal
13 axes relative to light transmission along another of the orthogonal axes,
14 the second layer including within a material for scattering incident light.

1 40. (Previously Presented) The light filter according to claim 39 in which the second
2 layer is disposed to receive light emanating from the apertures.

1 41. (Currently Amended) ~~The light filter according to claim 39 in which the second~~
2 ~~layer is~~ A light filter comprising:

3 a first layer of substantially opaque material including front and back surfaces;
4 a plurality of light transmissive beads disposed in a single-layer array within the
5 first layer of opaque material with first portions of the beads penetrating through the front
6 surface of the first layer of opaque material to form light transmissive apertures and
7 remaining portions of the beads protruding through the back surface of and not disposed
8 within the first layer of substantially opaque material to receive incident light; and

9 a second layer of light-dispersing material having asymmetrical dispersion
10 characteristics along orthogonal axes, the second layer being interposed between incident
11 light and the remaining portion of the beads protruding through the back surface of and
12 not disposed within the first layer of substantially opaque material to disperse light
13 incident on the second layer to enhance light transmission along one of the orthogonal
14 axes relative to light transmission along another of the orthogonal axes, the second layer
15 including within a material for scattering incident light.

1 42. (Previously Presented) The light filter according to claim 39 including a
2 conformal layer of transmissive material affixed to the back surface of the first layer and
3 the remaining portions of the beads to receive incident light.

1 43. (Previously Presented) The light filter according to claim 42 in which the beads
2 have a radius R , and the thickness of the conformal layer is not greater than R .

1 44. (Previously Presented) The light filter according to claim 43 in which the
2 thickness of the conformal layer is about ten percent (10%) of R.

1 45. (Previously Presented) The light filter according to claim 40 further comprising a
2 support layer of transparent material disposed intermediate the beads and the second
3 layer.

1 46. (Previously Presented) The light filter according to claim 40 further comprising a
2 support layer of transparent material disposed relative to the beads and the second layer.

1 47. (Previously Presented) The light filter according to claim 40 further comprising a
2 thin transparent layer disposed between the first layer and the second layer, the beads
3 penetrating the first layer and the thin transparent layer to form apertures of increased
4 diameter.

1 48. (Canceled)

1 49. (Canceled)